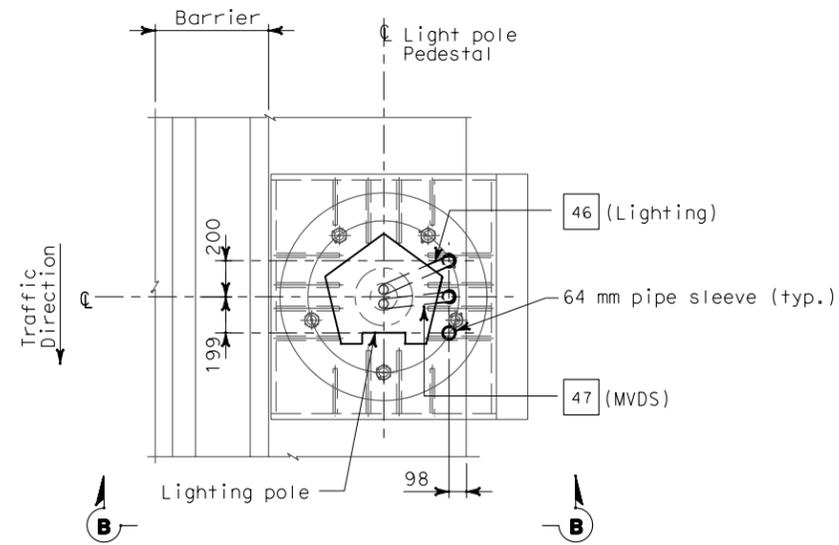




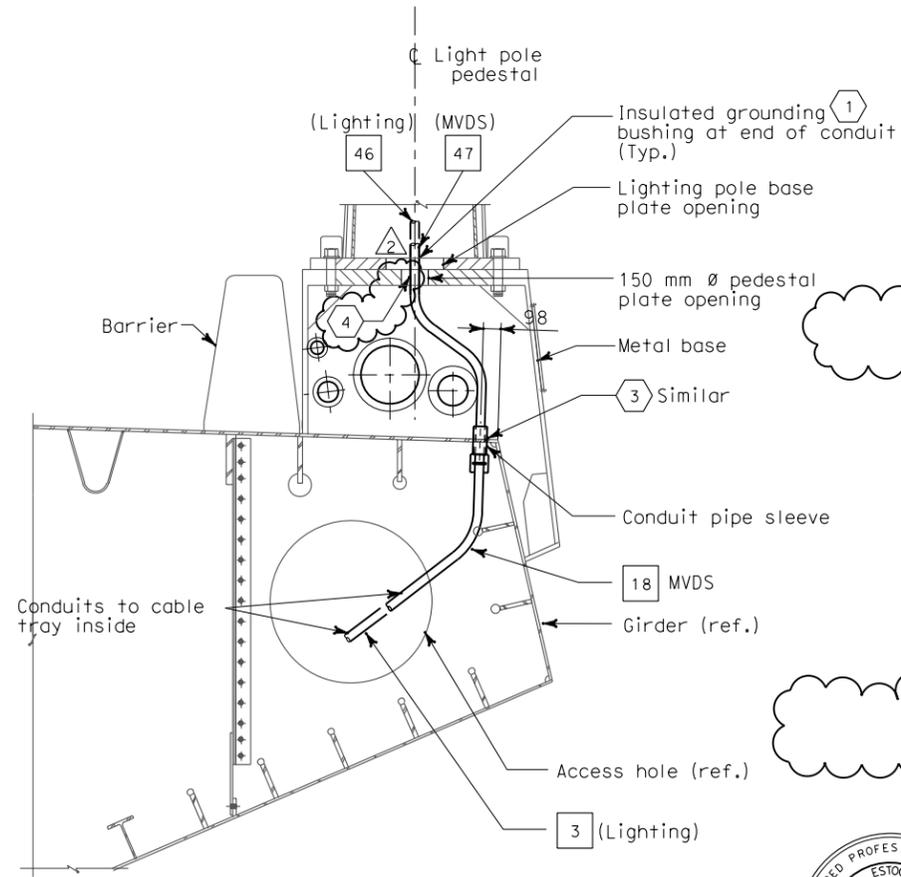
DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		209 R2	1204

12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE
 12-6-04
 PLANS APPROVAL DATE
 PB POWER, Inc.
 A Parsons Brinckerhoff Company
 303 Second St., Suite 700N
 San Francisco, CA 94107-1317

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PLAN
CONDUIT STUB-UP PLAN FOR ROADWAY LIGHTING AND MVDS ON METAL BASE
SCALE 1:20

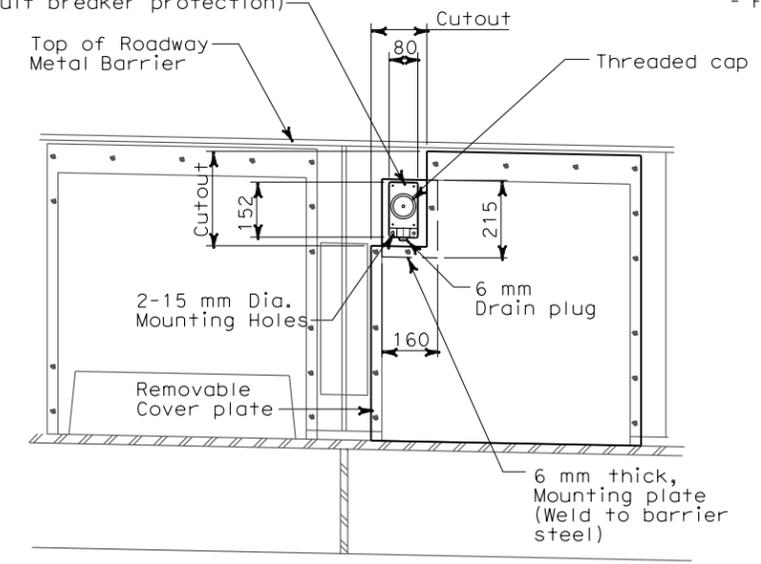


SECTION B-B
SCALE 1:20



FOR REVISION ONLY

Outdoor Barrier receptacle with deep single gang, corrosion resistant enclosure and weatherproof threaded cap (20 A, 125 V, 3 W, straight blade) Manufacturer Crouse Hinds or equal Enclosure = FDLA2 (Corro-free) Cover with receptacle = DS222 (GFI circuit breaker protection)



DETAIL 1
(TYPICAL ROADWAY BARRIER RECEPTACLE LOCATION)
SCALE: 1:10

SHEET NOTES:

- 1 Bond grounding bushing to ground lug of lighting pole with #6 bare copper wire.
- 2 Deleted
- 3 See Utility Detail No. 1 (Sheet No. 965 of 1204) for conduit penetration through girder plate and lighting pole metal base. The Contractor shall install sealant between the sleeve and conduit to prevent water or moisture from passing inside the sleeve.
- 4 Ensure that the maximum of three conduits passing through the 150 mm Ø pedestal plate opening are separated as much as possible from each other.

NOTES:

- 1. References:
 - For installation and typical details of TOS equipment, see sheets E-341 thru E-357.
 - For pull box schedule, see sheet E-169

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
2	03/04/08	BARRIER MODIFICATIONS	JS BM	RG SE	44
1	02/19/08	ELECTRICAL MODIFICATIONS	MP EL RG	RR	42

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DETAILS
SAS SUPERSTRUCTURE ROADWAY EASTBOUND
CONDUIT LOCATIONS
SCALE AS NOTED

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 DESIGN OVERSIGHT
 BEHZAD GOLEMOHAMMADI
 Caltrans